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Please print or type. (Form designed for use on elite (12-pitch) typewriter.)

Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST		1. Generator ID Number WAD980738544	2. Page 1 of 1	3. Emergency Response Phone (877) 577-2669	4. Manifest Tracking Number 001364921 JJK		
5. Generator's Name and Mailing Address ALASKAN COPPER WORKS WITH JERRY THOMPSON 628 HANFORD ST Seattle Generator's Phone: WA 98134 (206)382-8379			Generator's Site Address (if different than mailing address) ALASKAN COPPER WORKS 628 S HANFORD SEATTLE WA 98134 (206)382-8379				
6. Transporter 1 Company Name BURLINGTON ENVIRONMENTAL, LLC			U.S. EPA ID Number WAR000001743				
7. Transporter 2 Company Name			U.S. EPA ID Number				
8. Designated Facility Name and Site Address BURLINGTON ENVIRONMENTAL, LLC. KENT FACILITY 20245 77TH AVENUE SOUTH Facility's Phone: KENT, WA 98032 (253) 877-9030			U.S. EPA ID Number WAD991281767				
9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))		10. Containers		11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes
			No.	Type			
	1. UN3264 WASTE CORROSIVE LIQUID, BASIC, INORGANIC, N.O.S. & PSI1 CONTAINS AMMONIA HYDROXIDE		1	DF	60	P	8002
	2.						
	3.						
4.							
14. Special Handling Instructions and Additional Information (1) UN3264 - ENH(L54) CAUSTIC CLASS B LAMP							
15. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent. I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.							
Generator's/Offor's Printed/Typed Name + Gerald A. Thompson			Signature <i>[Signature]</i>			Month Day Year 06 07 10	
16. International Shipments <input type="checkbox"/> Import to U.S. <input type="checkbox"/> Export from U.S. Port of entry/exit: _____ Date leaving U.S.: _____							
17. Transporter Acknowledgment of Receipt of Materials							
Transporter 1 Printed/Typed Name Leonard J. Warnock			Signature <i>[Signature]</i>			Month Day Year 06 02 10	
Transporter 2 Printed/Typed Name			Signature			Month Day Year	
18. Discrepancy							
18a. Discrepancy Indication Space <input type="checkbox"/> Quantity <input type="checkbox"/> Type <input type="checkbox"/> Residue <input type="checkbox"/> Partial Rejection <input type="checkbox"/> Full Rejection							
18b. Alternate Facility (or Generator) Manifest Reference Number: _____ U.S. EPA ID Number _____							
Facility's Phone: _____							
18c. Signature of Alternate Facility (or Generator) _____ Month Day Year _____							
19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)							
1. H141		2.		3.		4.	
20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a							
Printed/Typed Name MEGSSA Thompson			Signature <i>[Signature]</i>			Month Day Year 06 02 10	

EPA Form 8700-22 (Rev. 3-05) Previous editions are obsolete.

DESIGNATED FACILITY TO GENERATOR

10 JUN 2010

AKC-0016196

Please print or type. (Form designed for use on elite (12-pitch) typewriter.)

Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST		1. Generator ID Number WAD980738546	2. Page 1 of 1	3. Emergency Response Phone (877) 577-2669	4. Manifest Tracking Number 001364921 JJK			
5. Generator's Name and Mailing Address ALASKAN COPPER WORKS WITH JERRY THOMPSON 628 HANFORD ST SEATTLE WA 98134 (206)382-8379				Generator's Site Address (if different than mailing address) ALASKAN COPPER WORKS 628 S HANFORD SEATTLE WA 98134 (206)382-8379				
6. Transporter 1 Company Name BURLINGTON ENVIRONMENTAL, LLC				U.S. EPA ID Number WA0000001743				
7. Transporter 2 Company Name				U.S. EPA ID Number				
8. Designated Facility Name and Site Address BURLINGTON ENVIRONMENTAL, LLC. KENT FACILITY 20245 77TH AVENUE SOUTH KENT, WA 98032 (253) 872-8030				U.S. EPA ID Number WAD991281767				
GENERATOR	9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers		11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes	
			No.	Type				
	X	1. UN3263 WASTE CORROSIVE LIQUID, BASIC, INDISSOLUBLE, A.D.S. B POI CONTAINS ARSENIA HYDROXIDE	1	DF	60	P	B002	
		2.						
		3.						
		4.						
14. Special Handling Instructions and Additional Information (1) 10500-05 - EX(154) CAUSTIC CLASS B LAMP								
15. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent. I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.								
Generator's/Offor's Printed/Typed Name James J. Thompson				Signature <i>[Signature]</i>		Month Day Year 02/01/16		
TRANSPORTER INTL	16. International Shipments <input type="checkbox"/> Import to U.S. <input type="checkbox"/> Export from U.S. Port of entry/exit: _____ Date leaving U.S.: _____							
	17. Transporter Acknowledgment of Receipt of Materials							
	Transporter 1 Printed/Typed Name Leonard J. Wernick				Signature <i>[Signature]</i>		Month Day Year 02/02/16	
DESIGNATED FACILITY	Transporter 2 Printed/Typed Name				Signature		Month Day Year	
	18. Discrepancy							
	18a. Discrepancy Indication Space <input type="checkbox"/> Quantity <input type="checkbox"/> Type <input type="checkbox"/> Residue <input type="checkbox"/> Partial Rejection <input type="checkbox"/> Full Rejection							
	18b. Alternate Facility (or Generator)				Manifest Reference Number: _____ U.S. EPA ID Number			
	Facility's Phone: _____				18c. Signature of Alternate Facility (or Generator)			
19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)								
1.		2.		3.		4.		
20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a								
Printed/Typed Name				Signature		Month Day Year		

**Burlington Environmental Inc.,
a wholly owned subsidiary of PHILIP SERVICES CORP.,
RCRA Land Disposal Restriction Notification Form EZ**

Generator: ALASKAN COPPER WORKS

U.S. EPA I.D. #: WA980738546

Profile #: 1= IWS8B-05

Manifest #: 001364921JJK

The wastes identified on this form are subject to the land disposal restrictions of 40 CFR Part 268. The wastes do not meet the treatment standards specified in Part 268, Subpart D or do not meet the applicable prohibition levels specified in 268.32. Pursuant to 40 CFR 268.7(a), the required information applicable to each waste is identified below (check all boxes that apply):

Treatability Group: ☐ Wastewater ☐ Nonwastewater
(Wastewaters contain less than 1% filterable solids and less than 1% Total Organic Carbon)

- ☐ **D001 Ignitable (except for High TOC) managed in non-CWA/non-CWA-equivalent/non Class I SDWA systems (Complete form UC, unless D001 is the only "D" code and the waste is to be combusted or recovered.)**
- ☐ D001 Ignitable (except for High TOC) managed in CWA/ CWA-equivalent/Class I SDWA systems
- ☐ D001 High TOC Ignitable (greater than 10% total organic carbon)
- ☐ **D002 Corrosive managed in non-CWA/non-CWA-equivalent/non Class I SDWA systems (Complete form UC)**
- ☒ D002 Corrosive managed in CWA/ CWA-equivalent/Class I SDWA systems
- ☐ D003 Reactive Sulfides based on 261.23(a)(5)
- ☐ D003 Reactive Cyanides based on 261.23(a)(5)
- ☐ **D003 Water Reactives based on 261.23(a)(2),(3) and (4) managed in non-CWA/non-CWA-equivalent/non Class I SDWA systems (Complete form UC)**
- ☐ D003 Water Reactives based on 261.23(a)(2),(3) and (4) managed in CWA/ CWA-equivalent/Class I SDWA systems
- ☐ **D003 Other Reactives based on 261.23(a)(1) (Complete form UC)**

If D004-43 boxes are checked, complete and attach Form UC to address underlying hazardous constituents (unless these wastes are to be managed in CWA/CWA-equivalent/Class I SDWA systems):

- | | | | |
|--|---|--|--|
| <input type="checkbox"/> D004 Arsenic | <input type="checkbox"/> D005 Barium | <input type="checkbox"/> D006 Cadmium | <input type="checkbox"/> D006 Cadmium-containing batteries |
| <input type="checkbox"/> D007 Chromium | <input type="checkbox"/> D008 Lead | <input type="checkbox"/> D008 Lead acid batteries | |
| <input type="checkbox"/> D009 High mercury inorganic (>260 mg/kg total), including incinerator residue and residues from RMERC | | | |
| <input type="checkbox"/> D009 High-mercury organic (>260 mg/kg total), not including incinerator residue | | | |
| <input type="checkbox"/> D009 Low-mercury (<260 mg/kg total) | <input type="checkbox"/> D009 All D009 wastewaters | | |
| <input type="checkbox"/> D010 Selenium | <input type="checkbox"/> D011 Silver | | |
| <input type="checkbox"/> D012 Endrin | <input type="checkbox"/> D023 o-Cresol | <input type="checkbox"/> D033 Hexachlorobutadiene | |
| <input type="checkbox"/> D013 Lindane | <input type="checkbox"/> D024 m-Cresol | <input type="checkbox"/> D034 Hexachloroethane | |
| <input type="checkbox"/> D014 Methoxychlor | <input type="checkbox"/> D025 p-Cresol | <input type="checkbox"/> D035 Methyl ethyl ketone | |
| <input type="checkbox"/> D015 Toxaphene | <input type="checkbox"/> D026 Cresols (Total) | <input type="checkbox"/> D036 Nitrobenzene | |
| <input type="checkbox"/> D016 2,4-D | <input type="checkbox"/> D027 p-Dichlorobenzene | <input type="checkbox"/> D037 Pentachlorophenol | |
| <input type="checkbox"/> D017 2,4,5-TP (Silvex) | <input type="checkbox"/> D028 1,2-Dichloroethane | <input type="checkbox"/> D038 Pyridine | |
| <input type="checkbox"/> D018 Benzene | <input type="checkbox"/> D029 1,1-Dichloroethylene | <input type="checkbox"/> D039 Tetrachloroethylene | |
| <input type="checkbox"/> D019 Carbon tetrachloride | <input type="checkbox"/> D030 2,4-Dinitrotoluene | <input type="checkbox"/> D040 Trichloroethylene | |
| <input type="checkbox"/> D020 Chlordane | <input type="checkbox"/> D031 Heptachlor | <input type="checkbox"/> D041 2,4,5-Trichlorophenol | |
| <input type="checkbox"/> D021 Chlorobenzene | <input type="checkbox"/> D032 Hexachlorobenzene | <input type="checkbox"/> D042 2,4,6-Trichlorophenol | |
| <input type="checkbox"/> D022 Chloroform | | <input type="checkbox"/> D043 Vinyl chloride | |

Note: If any bolded entries are checked, form UC must be completed to address underlying hazardous constituents, unless the material is treated in a Clean Water Act (CWA) treatment process or unless otherwise noted above.

In addition, the following wastes are included in this shipment:

- ☐ F001-F005 spent solvents. (If this box is checked, complete the F001-F005 section on the back of this form. Check the hazardous waste number(s) that applies, and identify the constituents likely to be present in the waste.)

If this shipment carries additional waste codes that are not addressed above, identify them here:

<u>EPA Waste Code</u>	<u>Subcategory (if applicable)</u>	<u>EPA Waste Code</u>	<u>Subcategory (if applicable)</u>
_____	_____	_____	_____
_____	_____	_____	_____
_____	_____	_____	_____
_____	_____	_____	_____

Form EZ Revised 10/28/98

GENERATOR COPY

This is a two sided form

AKC-0016198

F001-F005 Spent Solvents

Check the box(es) that applies; identify the individual constituents likely to be present.

<u>Hazardous waste description</u>	<u>Regulated hazardous constituents</u>	
<input type="checkbox"/> F001 Spent halogenated solvents used in degreasing	Carbon tetrachloride Tetrachloroethylene Trichloroethylene Trichloromonofluoromethane	Methylene chloride 1,1,1-Trichloroethane 1,1,2-Trichloro-1,2,2-trifluoroethane
<input type="checkbox"/> F002 Spent halogenated solvents	Chlorobenzene Methylene chloride 1,1,1-Trichloroethane Trichloroethylene Trichloromonofluoromethane	<i>o</i> -Dichlorobenzene Tetrachloroethylene 1,1,2-Trichloroethane 1,1,2-Trichloro-1,2,2-trifluoroethane
<input type="checkbox"/> F003 Spent non-halogenated solvents	Acetone Cyclohexanone* Ethyl benzene Methanol* Xylenes (total)	<i>n</i> -Butyl alcohol Ethyl acetate Ethyl ether Methyl isobutyl ketone
<input type="checkbox"/> F004 Spent non-halogenated solvents	<i>m</i> -Cresol <i>p</i> -Cresol Nitrobenzene	<i>o</i> -Cresol Cresol-mixed isomers (cresylic acid)
<input type="checkbox"/> F005 Spent non-halogenated solvents	Benzene 2-Ethoxyethanol Methyl ethyl ketone Pyridine	Carbon disulfide* Isobutyl alcohol 2-Nitropropane Toluene

*The treatment standards for carbon disulfide, cyclohexanone, and methanol nonwastewaters are based on the TCLP and apply to spent solvent nonwastewaters containing only one, two, or all three of these constituents. The treatment standards for these three constituents do not apply when any of the other F001-F005 constituents are present in the waste.

Hazardous Debris

- ☐ This shipment contains hazardous debris that will be treated to comply with the alternative treatment standards of 268.45 (e.g., macroencapsulation or abrasive blasting).

(The definitions of "debris" and "hazardous debris" are in 40 CFR 268.2. Per 268.45, hazardous debris must be treated for each "contaminant subject to treatment." To determine these, look up the waste code in 268.40 and list the regulated hazardous constituents for each code.)

The contaminants subject to treatment for this debris are identified below:

<u>EPA Waste Code</u>	<u>Subcategory</u>	<u>Contaminants subject to treatment</u>	
_____	_____	_____	_____
_____	_____	_____	_____
_____	_____	_____	_____
_____	_____	_____	_____
_____	_____	_____	_____

PHILIP SERVICES CORP
RCRA Land Disposal Restriction Notification Form UC

Generator: ALASKAN COPPER

U.S. EPA I.D. # WAD980738546

Profile # IWS8B-05

Manifest # 001364921

In accordance with 40 CFR 268.7(a), the underlying hazardous constituents must be addressed in this waste. Per 268.2(i), "underlying hazardous constituent" means any constituent listed in 268.48, Table UTS—Universal Treatment Standard which can reasonably be expected to be present at the point of generation of the hazardous waste, at a concentration above the constituent-specific UTS treatment standard. Refer to Form-EZ (attached) for the waste code(s), treatability group, and subcategory applicable to this waste.

In order to address underlying hazardous constituents in characteristic wastes, please check the appropriate box:

☒ I have reviewed the UTS list of 268.48, and per 268.7(a), I have determined that there are no underlying hazardous constituents reasonably expected to be present in this waste.

☐ I have reviewed the UTS list of 268.48, and per 268.7(a), I have determined that underlying hazardous constituents are present in this waste. The underlying hazardous constituents are identified as follows:

_____	_____	_____
_____	_____	_____
_____	_____	_____
_____	_____	_____
_____	_____	_____
_____	_____	_____

The determination of underlying hazardous constituents was based on:

☒ Generator's knowledge of the waste

☐ Analysis

I certify that I personally have examined and am familiar with the waste through analysis and testing, or through knowledge of the waste to support this certification. I certify that as an authorized representative of the generator named above, all the information submitted in this notification is true and correct to the best of my knowledge.

Printed Name

Signature

Date